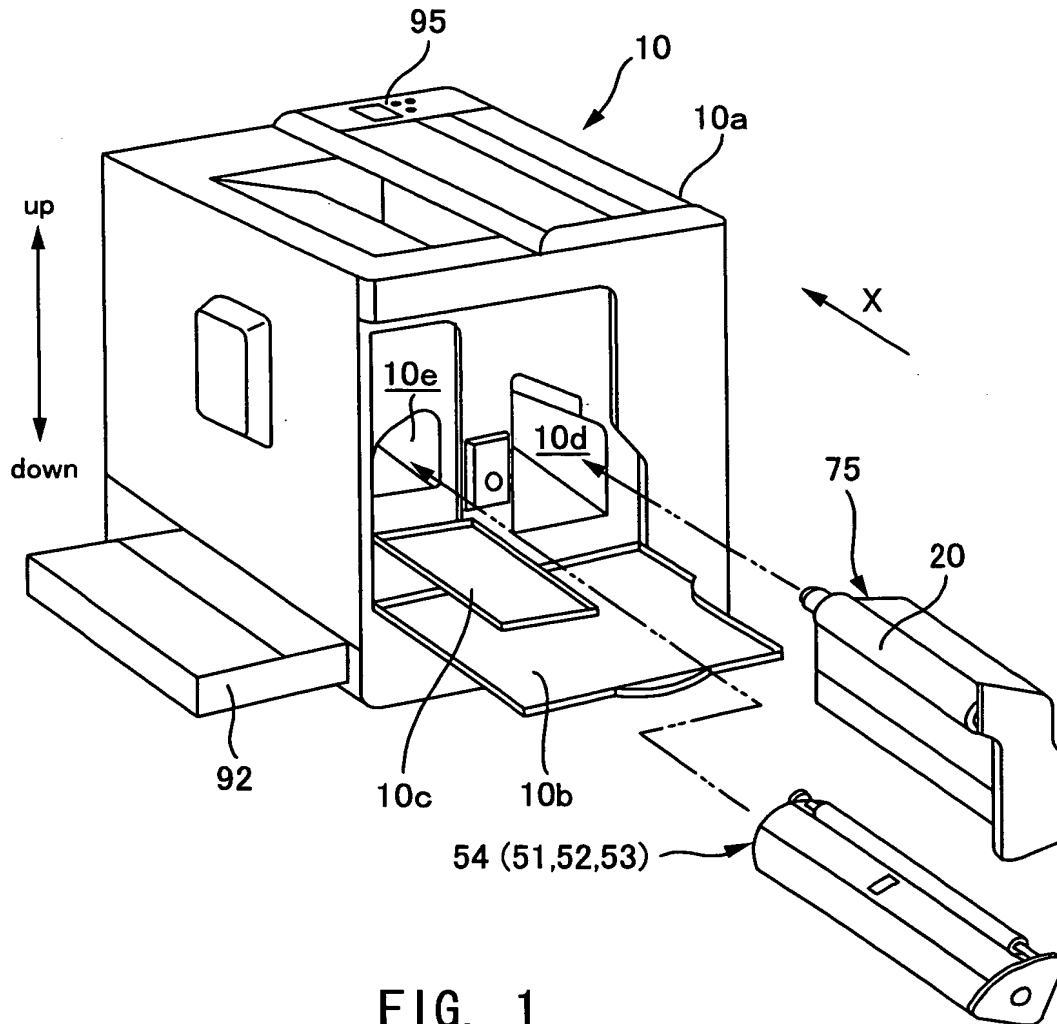


1/16



2/16

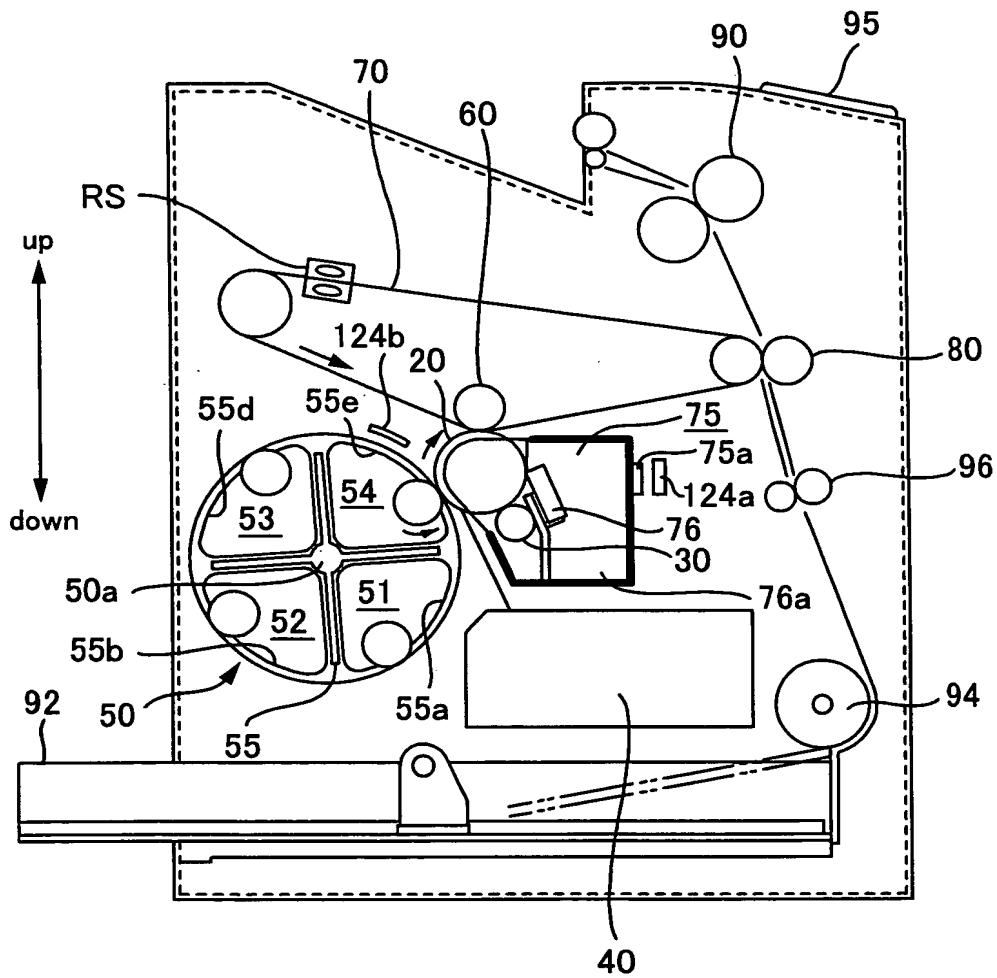


FIG. 2

10/510979

3/16

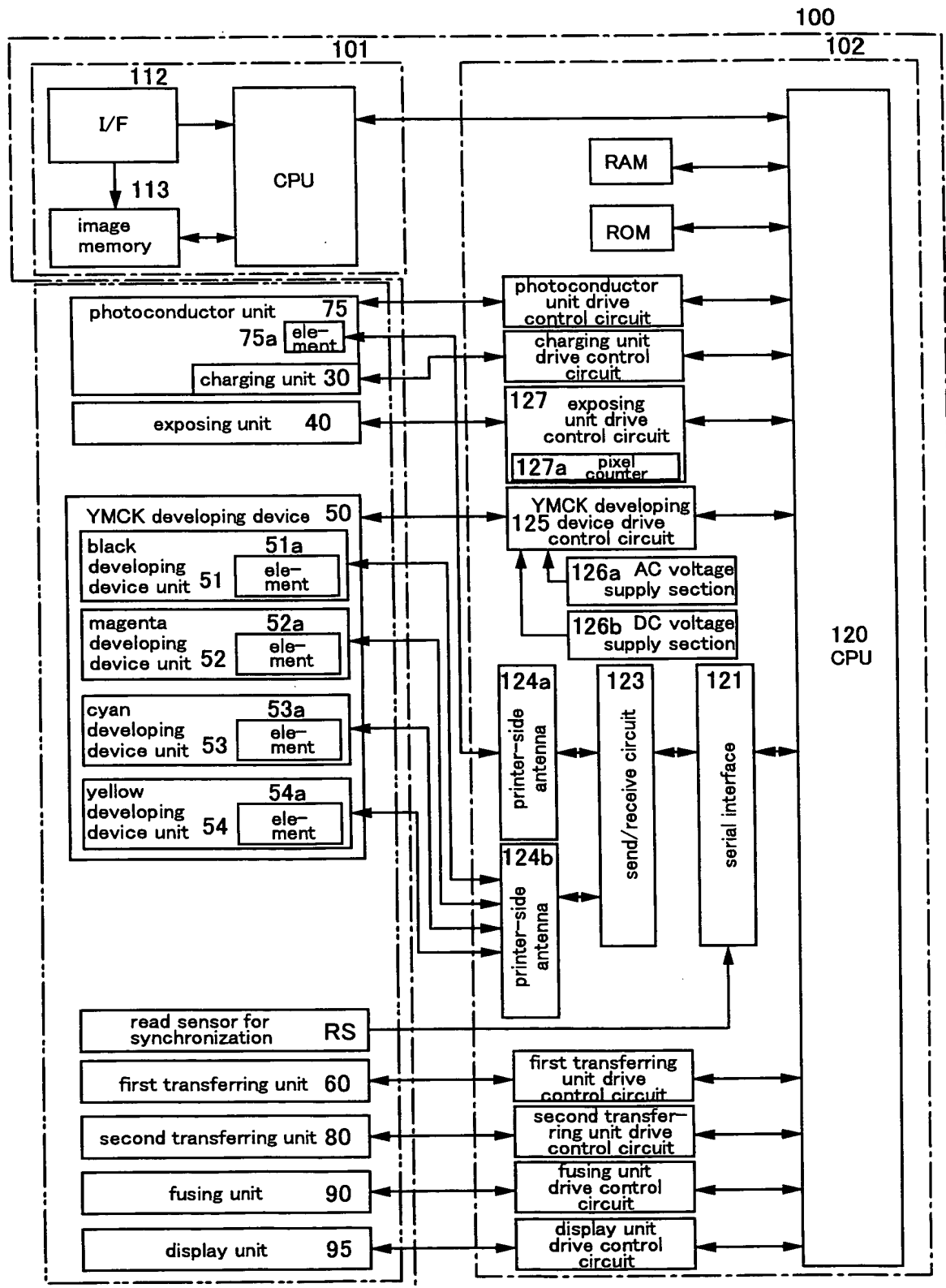


FIG. 3

10/510979

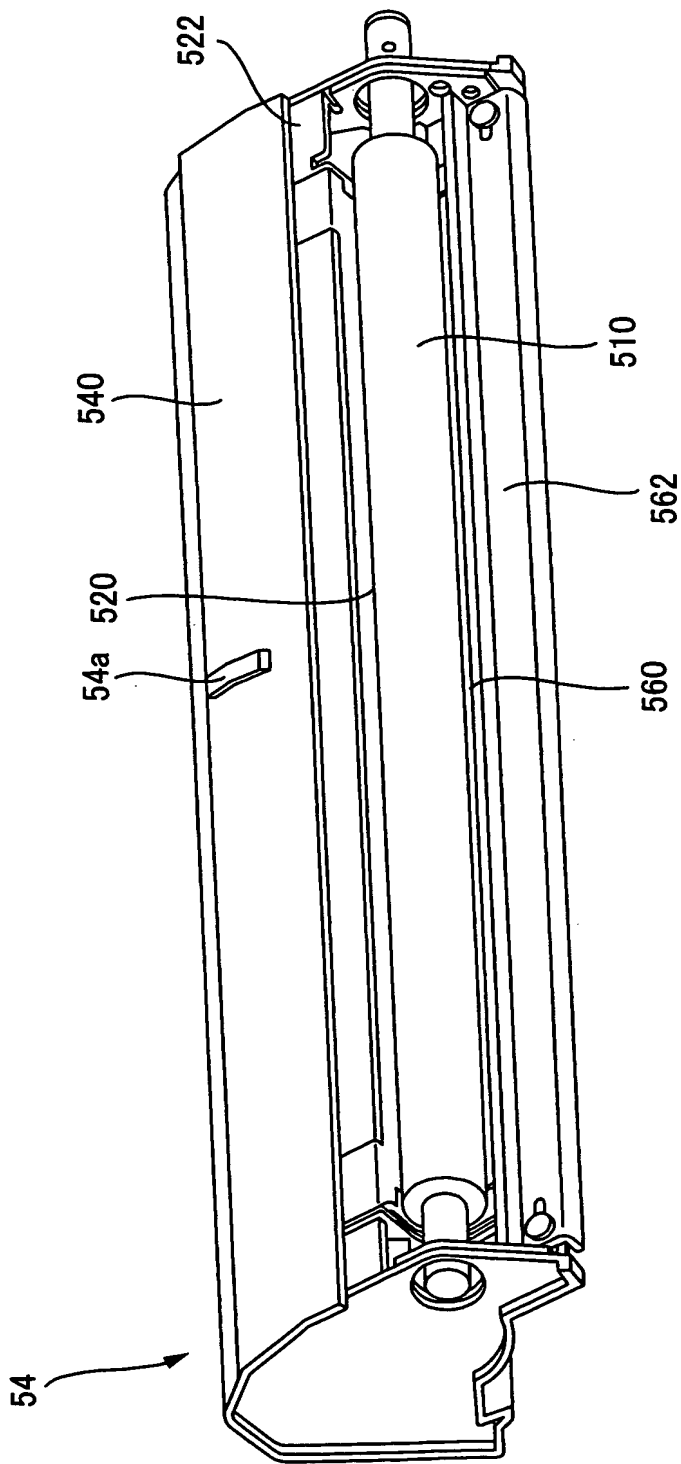


FIG. 4

5/16

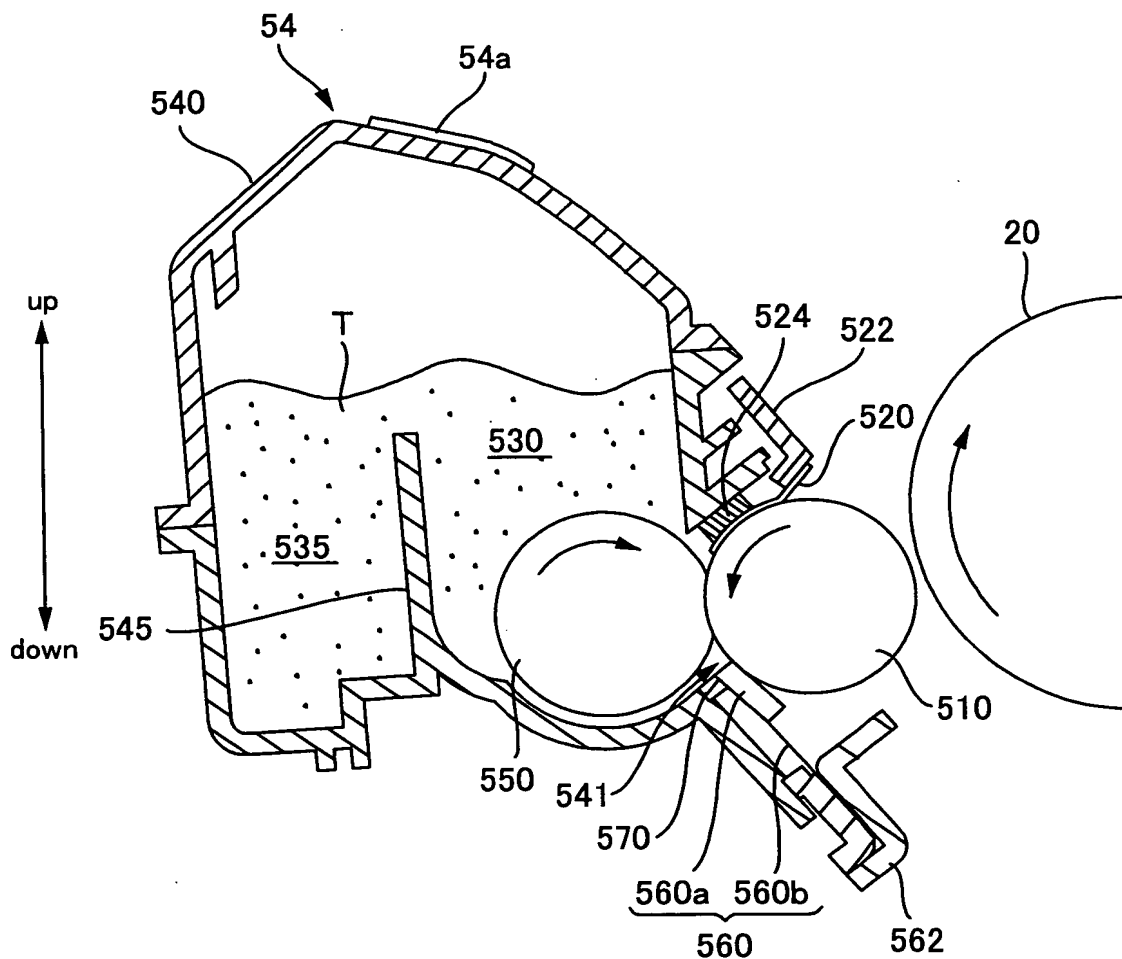


FIG. 5

6/16

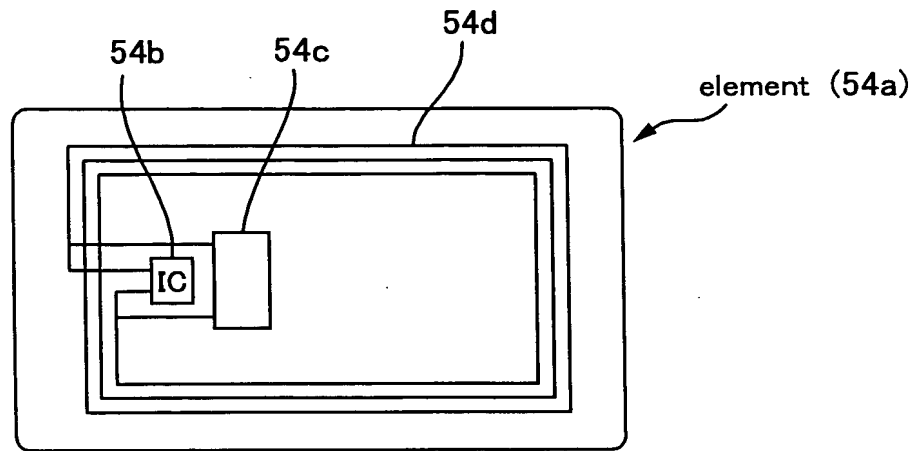


FIG. 6A

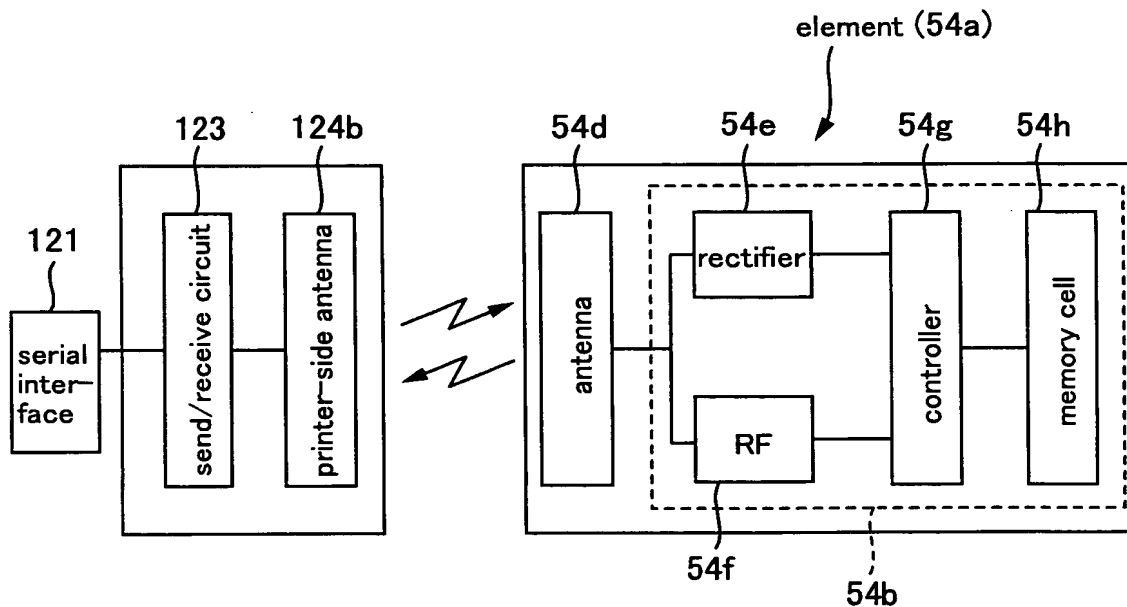


FIG. 6B

7/16

address	information content (8 bit)
00H	ID information
01H	manufacturing date
02H	destination
03H	manufacturing line
04H	compatible models
05H	toner remaining amount
⋮	⋮

FIG. 7

8/16

address	information content (8 bit)
00H	ID information
01H	manufacturing date
02H	destination
03H	manufacturing line
04H	compatible models
05H	number of sheets printed by main unit when usage starts
06H	number of sheets printed by main unit when usage ends
07H	number of sheets printed in color
08H	number of sheets printed in monochrome
09H	number of sheets printed in yellow
0AH	number of sheets printed in magenta
0BH	number of sheets printed in cyan
0CH	number of sheets printed in black
0DH ⋮ ⋮	⋮ ⋮ ⋮

FIG. 8



9/16

FIG. 9A

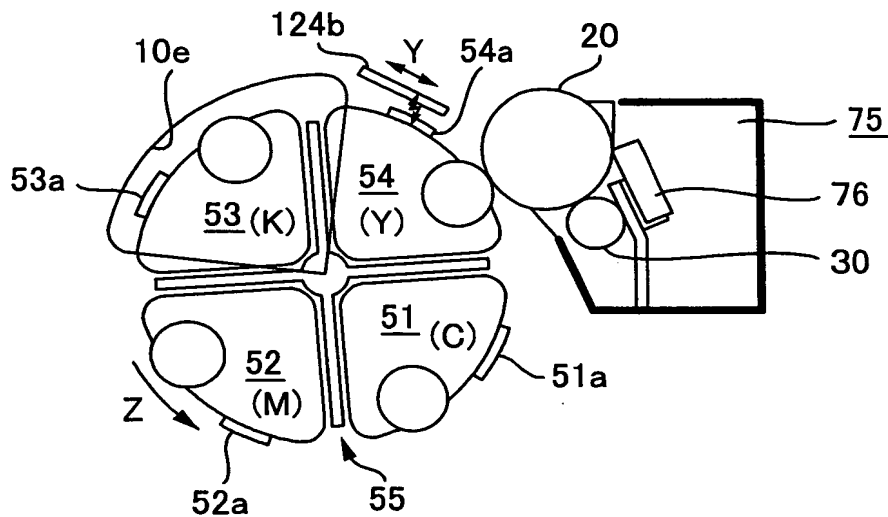


FIG. 9B

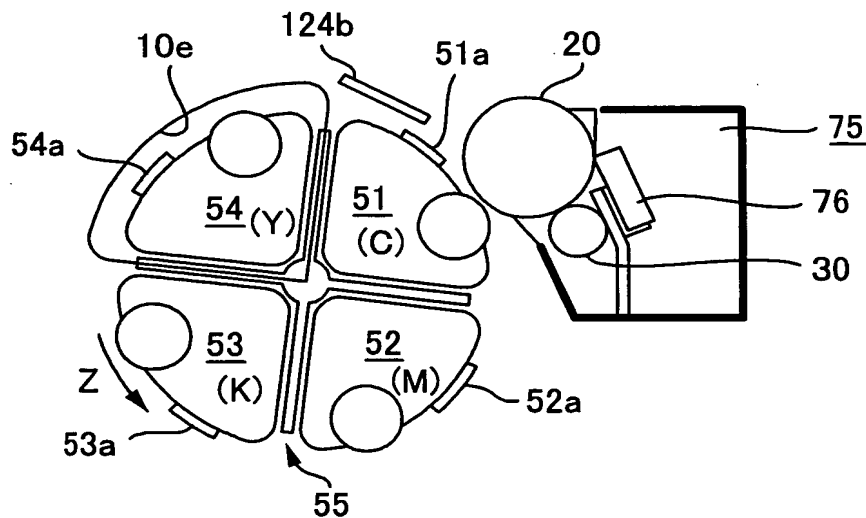
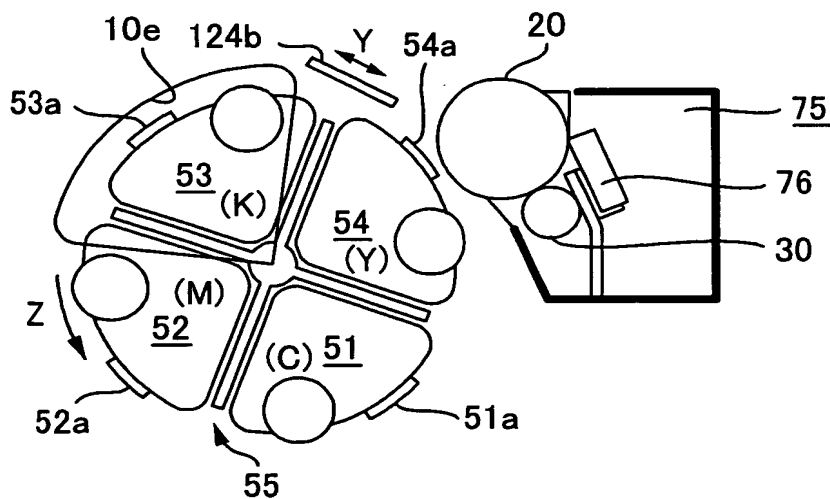


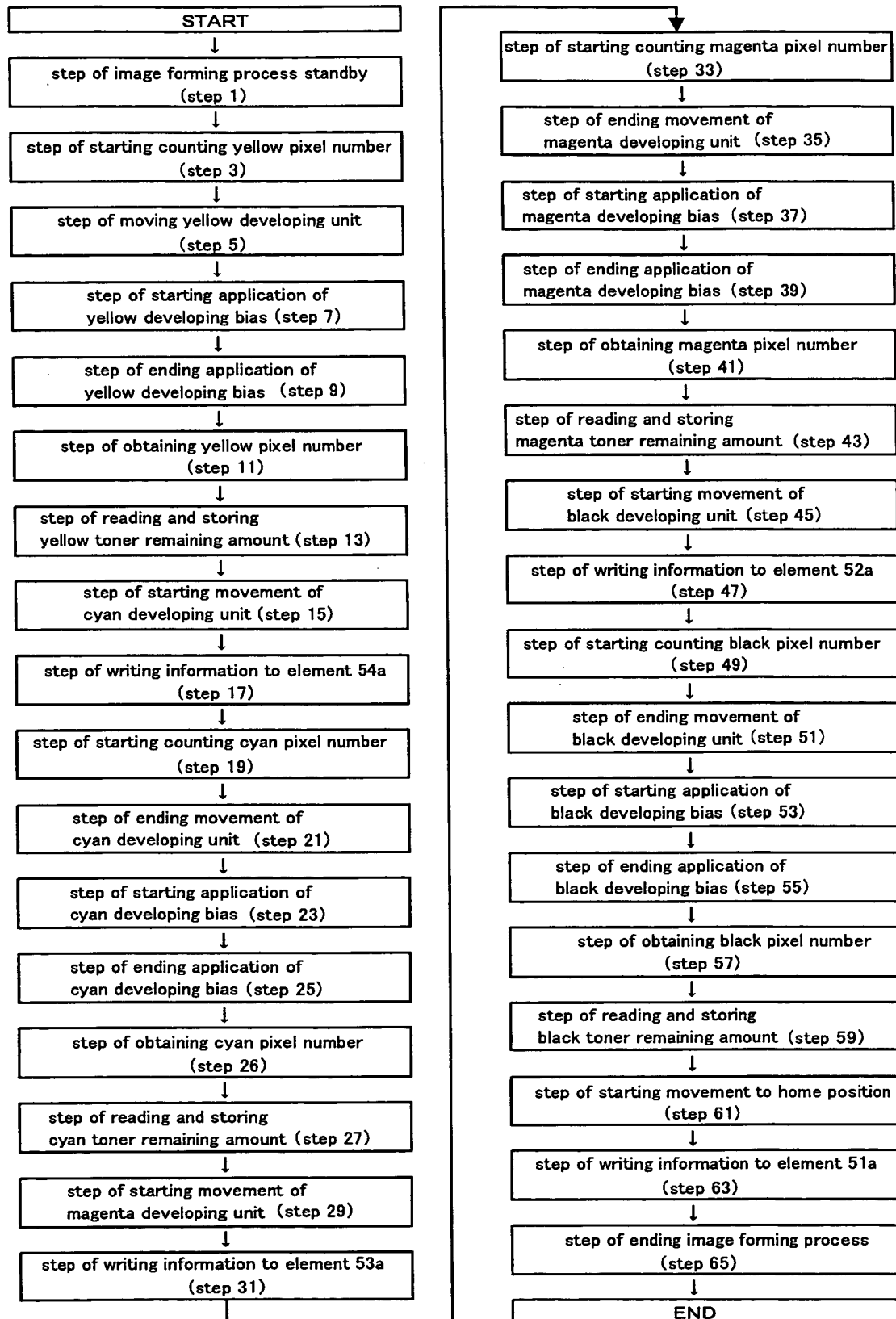
FIG. 9C



10/510979

10/16

FIG. 10



11/16

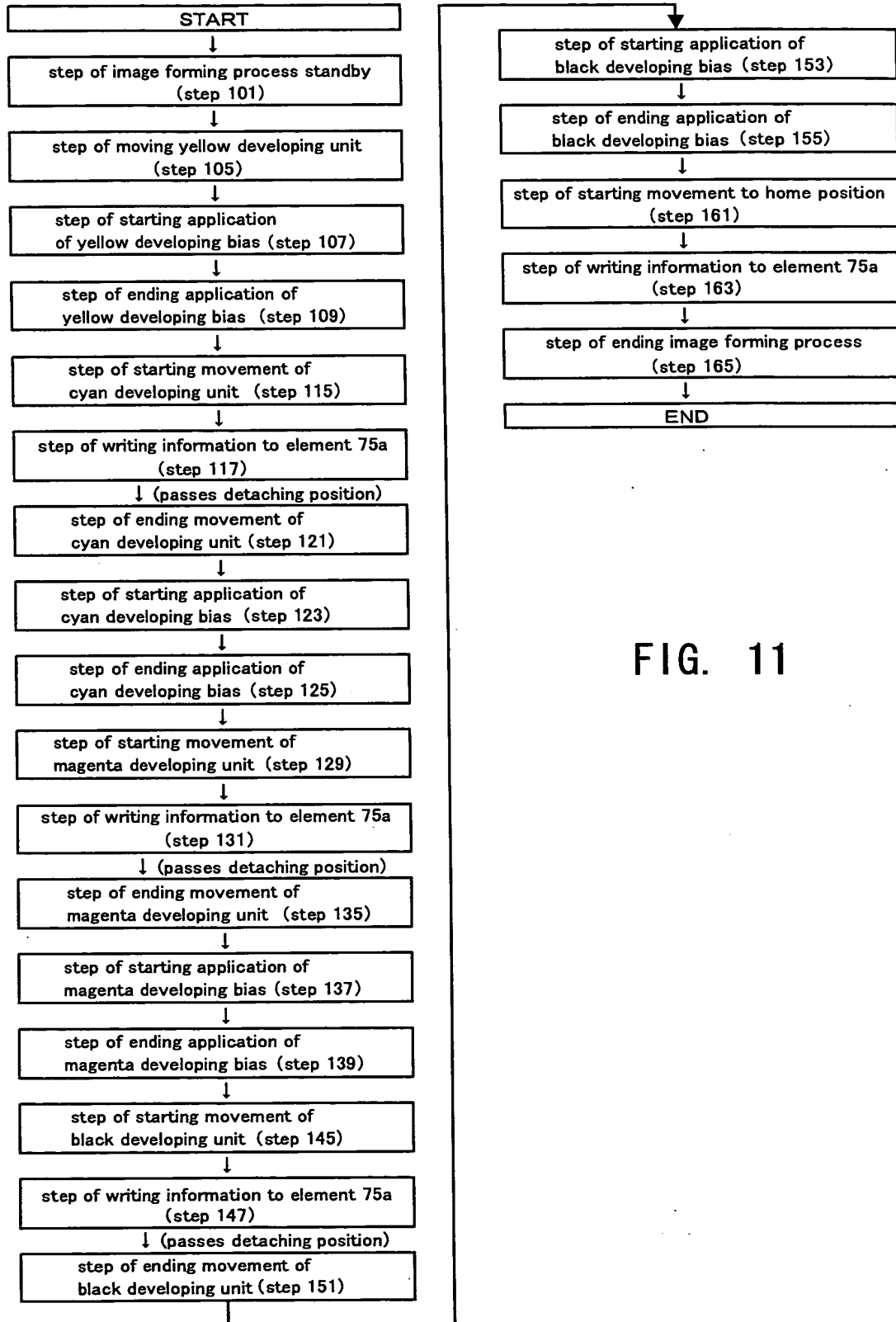


FIG. 11

10/510979

12/16

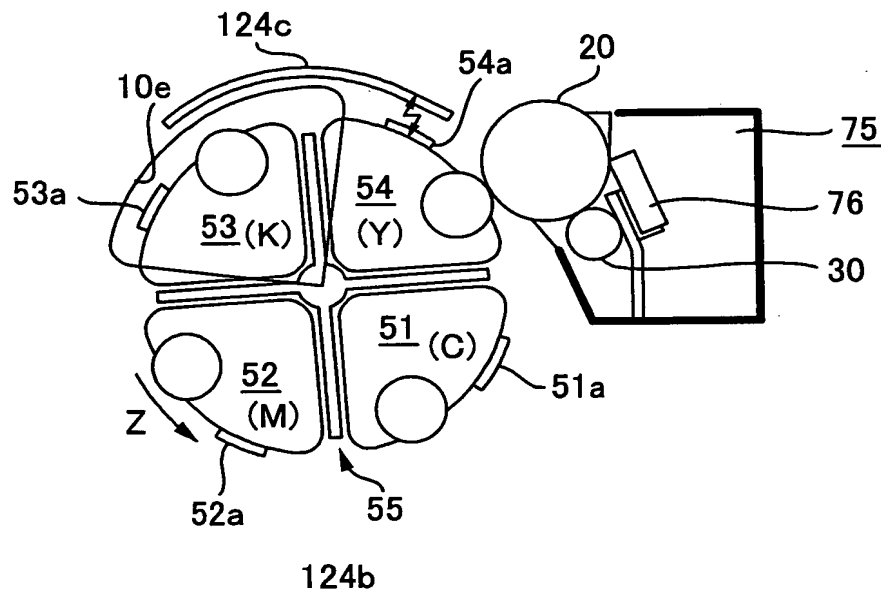


FIG. 12

10/510979

13/16

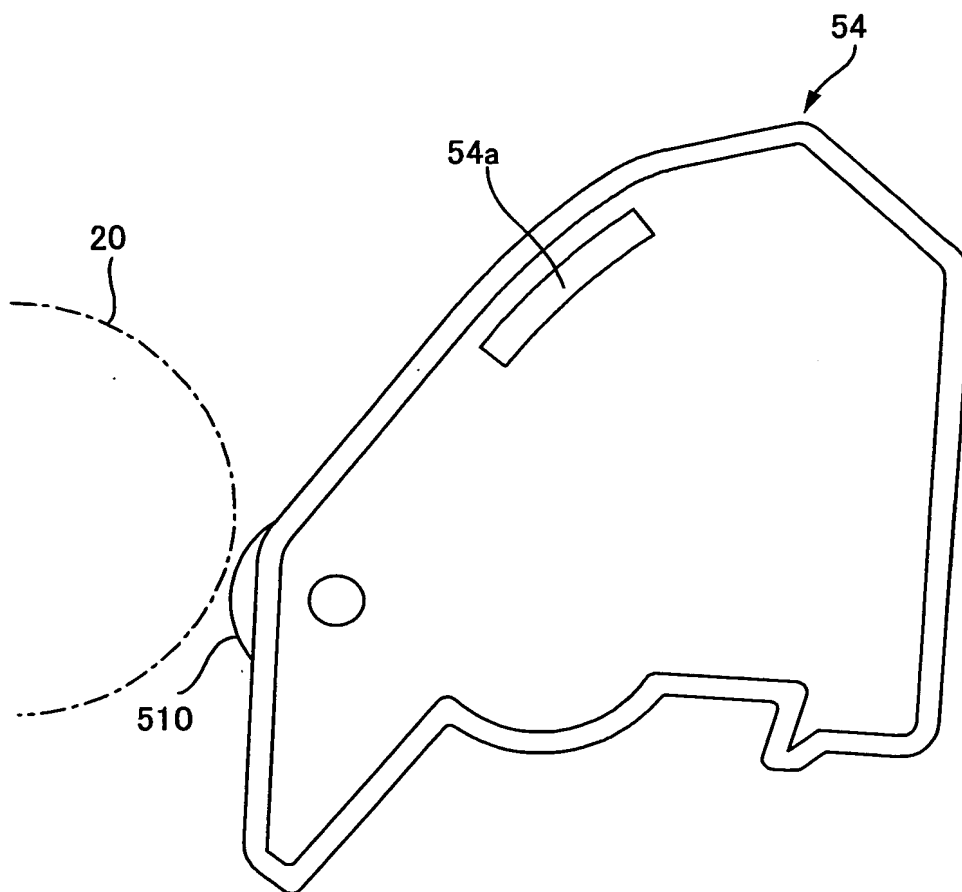


FIG. 13

10/510979

14/16

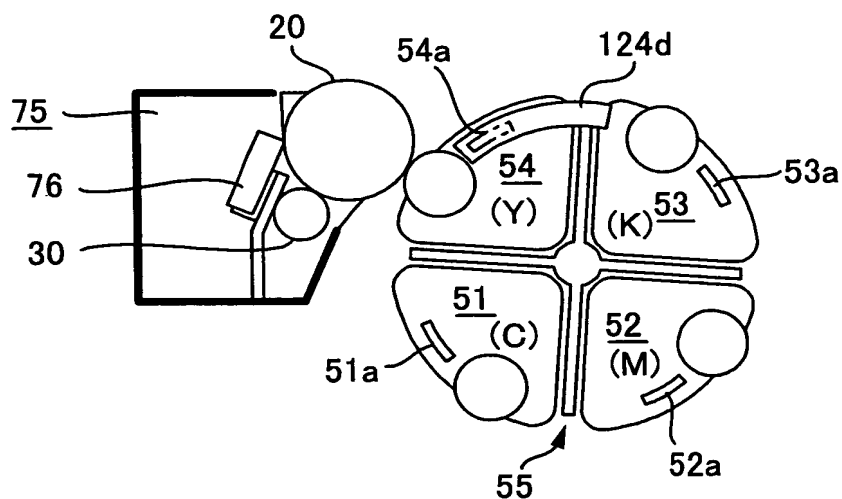


FIG. 14

10/510979

15/16

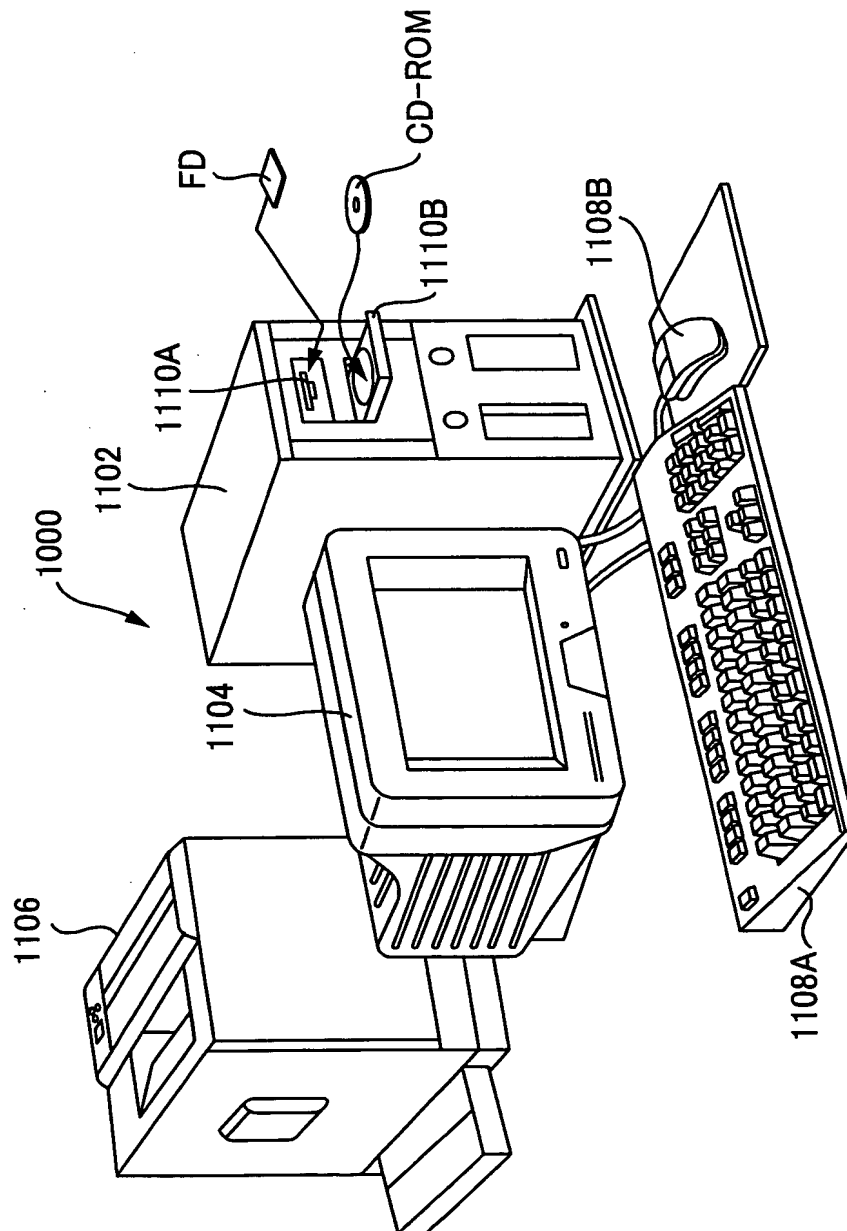


FIG. 15

10/510979

16/16

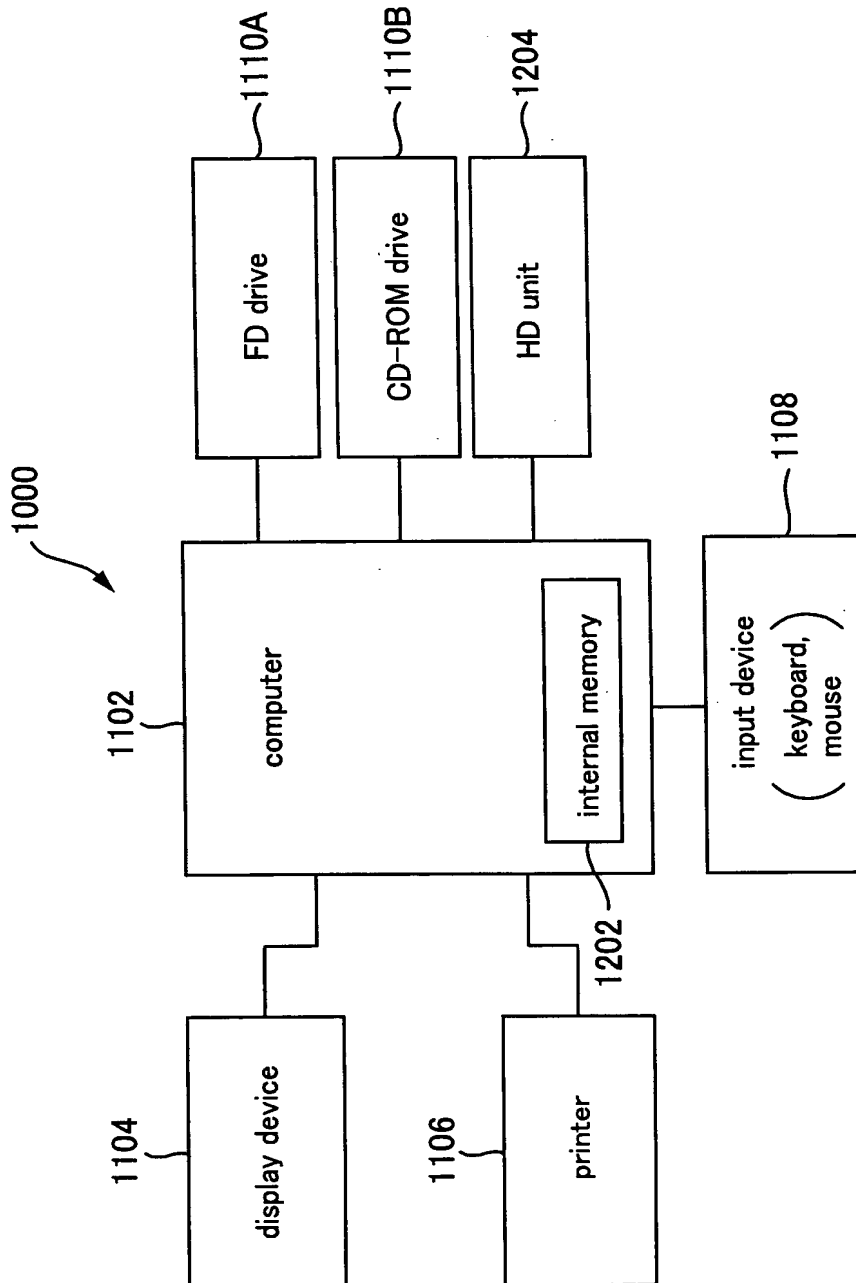


FIG. 16